

Patent Claims

1. Noise barrier for positioning next to a road or railway comprising a sound-reflecting framework (10) and a sound absorbent (20) made of rubber granulate mixed with a bonding agent, whereby the framework comprises an upper portion (13), a sole portion (11) and a back portion (12), against which the sound absorbent is applied so that the sound absorbent is surrounded by the upper portion, the back portion and the sole portion, and has a side intended to face towards the road or the railway, characterized in that the sound absorbent is partially moulded into the framework.

2. The noise protection in accordance with claim 1 wherein a mesh element (36) is arranged next to the sound absorbent on the side facing towards the road or the railway.

3. Method for producing a noise barrier, intended for placing next to a road or a railway, the noise barrier comprising a sound reflecting framework (10) comprising an upper portion (13), a sole portion (11) and a back portion (12), and a sound absorbent (20) of a rubber granulate mixed with a bonding agent, the method includes applying the sound absorbent so that the sound absorbent is surrounded by the upper portion, the back portion and the sole portion and has a side intended to face towards the road or railway characterized in moulding the sound absorbent partially into the framework.

4. Method for producing a noise barrier as in claim 3, including arranging a mesh element (36) on the side intended to face towards the road or the railway.

5. Method for producing a noise barrier in accordance with claim 4, including partially moulding the mesh element into the framework.